

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Theodosios Korakianitis  
Application No.: 10/613,949 Group No.: 3762  
Filed: July 3, 2003 Examiner: ALTER, ALYSSA  
For: Optimized pulsatile-flow ventricular-assist device and total artificial  
heart  
Confirmation No.: 4629  
Customer Number: 32809

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.116

This letter is submitted in response to the final Office action that was mailed on April 17, 2008 in the above captioned case. Applicants respectfully request that the Office consider this amendment and arguments and to allow the remaining claims to be granted.

Amendments to the claims begin on page 2.

Remarks begin on page 8.